



Material Safety Data Sheet of Ceramic Honeycombs products

I. PRODUCT & COMPANY IDENTIFICATION

Product: Cordierite honeycombs

Description: Ceramic blocks, heat transfer media in RTO system

Company:

Honeycombs Ceramics BV The Netherlands

Kastanjelaan 13

2171GJ Sassenheim

The Netherlands

II. COMPOSITION

Body: Vitreous phase with Cordierite, Quartz,
Cristobalite and Mullite crystals.

Chemical nature: Combination of raw and sintered materials.

Inert components: 100%

III. IDENTIFICATION OF DANGEROUS COMPOUNDS

To the best of our current knowledge,

this product is not dangerous.



IV: FIRST AID PROCEDURES

Skin contact: It is innocuous

Eye contact: In case there was penetration of a part of ceramic, do not rub, wash the eye with water to remove the particles.

Ingestion: It is not dangerous concerning the ceramic material but according the size, it could be risky.

Inhalation: It is inert, there is no production of vapors.

V. FIRE MEASURES

This is not a combustible product; however plastic packaging material and wood from the pallets are combustible.

In case the product is at temperature, do not touch it, just cover it with ceramic fiber. Use gloves.

VI. STEPS TO BE TAKEN IN CASE OF LOSS

Individual protection: Nothing.

Environmental protection: Nothing.

Cleaning: Pick up the products for use or for waste.



VII. STORE AND MANUPLICATIONS MEASURES

Store in a dry place and protect the package.

Avoid placing the pallet outdoors.

VIII. PERSONAL PROTECTION EQUIPMENT

Respiratory protection: Not necessary

Hand protection: Not necessary

Eye protection: Not necessary

Skin protection: Not necessary

IX. PHYSICAL AND CHEMICAL PROPERTIES

Aspect : Square blocks

Color : Gray / White

Smell: Neutral

PH: No application

Ignition point: Inert

Water solubility: Products are not soluble

More information about the physical and chemical properties of the products is to be found on the data sheets of each product.



X. STABILITY AND REACTIVITY

Decomposition: Only with Fluorhydric acid HF

Max. operating temp: 1300 °C

XI. TOXICOLOGICAL INFORMATION

There are no toxic elements.

XII. ENVIRONMENTAL INFORMATION

This is an inorganic and stable product.

XIII. WASTE CONSIDERATIONS

There are no special considerations due to the

stability of these products.